



RTU academic master study program Business Informatics

## DPI700 Storage Networking

### Abstract

The course covers concepts, features, design and applications of storage area networking (SAN) including SAN management challenges, requirements, and solutions' advantages and disadvantages. Storage consolidation, management, virtualization, scalability, performance, backup and restore, and replication are explained from the relevance to business continuity and highavailability. Lectures present intermediate to expert-level knowledge of intelligent storage solutions with multiple transport options over long distances. The course also includes such topics as storage network architectures, Fibre Channel and other emerging technologies, and storage networking management applications and their market. Hands-on labs and projects are based on IBM Lotus Notes Domino and Workplace Services or alternative applications. After completing the course students can propose solutions to set up and run SANs.

Within course cooperation with:



### Teaching staff



*Responsible instructor*

Dr.sc.ing., docent [Gundars Alksnis](#)